11527605

Connecting via Winsock to STN

* * * * * * * * *   Welcome to STN International   * * * * * * * * *

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 NEWS  1          Web Page for STN Seminar Schedule - N. America
 NEWS  2  JAN 02  STN pricing information for 2008 now available
 NEWS  3  JAN 16  CAS patent coverage enhanced to include exemplified
                  prophetic substances
 NEWS  4  JAN 28  USPATFULL, USPAT2, and USPATOLD enhanced with new
                  custom IPC display formats
 NEWS  5  JAN 28  MARPAT searching enhanced
 NEWS  6  JAN 28  USGENE now provides USPTO sequence data within 3 days
                  of publication
 NEWS  7  JAN 28  TOXCENTER enhanced with reloaded MEDLINE segment
 NEWS  8  JAN 28  MEDLINE and LMEDLINE reloaded with enhancements
 NEWS  9  FEB 08  STN Express, Version 8.3, now available
 NEWS 10  FEB 20  PCI now available as a replacement to DPCI
 NEWS 11  FEB 25  IFIREF reloaded with enhancements
 NEWS 12  FEB 25  IMSPRODUCT reloaded with enhancements
 NEWS 13  FEB 29  WPINDEX/WPIDS/WPIX enhanced with ECLA and current
                  U.S. National Patent Classification
 NEWS 14  MAR 31  IFICDB, IFIPAT, and IFIUDB enhanced with new custom
                  IPC display formats
 NEWS 15  MAR 31  CAS REGISTRY enhanced with additional experimental
                  spectra
 NEWS 16  MAR 31  CA/CAplus and CASREACT patent number format for U.S.
                  applications updated
 NEWS 17  MAR 31  LPCI now available as a replacement to LDPCI
 NEWS 18  MAR 31  EMBASE, EMBAL, and LEMBASE reloaded with enhancements
 NEWS 19  APR 04  STN AnaVist, Version 1, to be discontinued
 NEWS 20  APR 15  WPIDS, WPINDEX, and WPIX enhanced with new
                  predefined hit display formats
 NEWS 21  APR 28  EMBASE Controlled Term thesaurus enhanced
 NEWS 22  APR 28  IMSRESEARCH reloaded with enhancements
 NEWS 23  MAY 30  INPAFAMDB now available on STN for patent family
                  searching
 NEWS 24  MAY 30  DGENE, PCTGEN, and USGENE enhanced with new homology
                  sequence search option
 NEWS 25  JUN 06  EPFULL enhanced with 260,000 English abstracts
 NEWS 26  JUN 06  KOREAPAT updated with 41,000 documents
 NEWS 27  JUN 13  USPATFULL and USPAT2 updated with 11-character
                  patent numbers for U.S. applications
 NEWS 28  JUN 19  CAS REGISTRY includes selected substances from
                  web-based collections
 NEWS 29  JUN 25  CA/CAplus and USPAT databases updated with IPC
                  reclassification data
 NEWS 30  JUN 30  AEROSPACE enhanced with more than 1 million U.S.
                  patent records
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NEWS 31 JUN 30 EMBASE, EMBAL, and LEMBASE updated with additional
                 options to display authors and affiliated
                 organizations
NEWS 32 JUN 30 STN on the Web enhanced with new STN AnaVist
                 Assistant and BLAST plug-in
NEWS 33 JUN 30 STN AnaVist enhanced with database content from EPFULL

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
            AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS   STN Operating Hours Plus Help Desk Availability
NEWS LOGIN   Welcome Banner and News Items
NEWS IPC8   For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
specific topic.

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  research. Use for software development or design or implementation
  of commercial gateways or other similar uses is prohibited and may
  result in loss of user privileges and other penalties.

* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 12:37:37 ON 08 JUL 2008

=>
=> fil reg
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                    ENTRY   SESSION
FULL ESTIMATED COST   0.21   0.21

FILE 'REGISTRY' ENTERED AT 12:37:51 ON 08 JUL 2008
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 7 JUL 2008 HIGHEST RN 1032964-85-4
DICTIONARY FILE UPDATES: 7 JUL 2008 HIGHEST RN 1032964-85-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

  Please note that search-term pricing does apply when
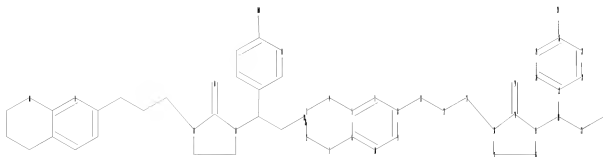 conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\Stnexp\Queries\10527605.str

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chain nodes :
11 12 13 19 20 21 22 29
ring nodes :
1   2   3   4   5   6   7   8   9   10 14 15 16 17 18 23 24 25 26 27 28
chain bonds :
8-11   11-12   12-13   13-18   14-19   15-20   20-21   20-23   21-22   26-29
ring bonds :
1-2   1-6   2-3   3-4   4-5   5-6   5-7   6-10   7-8   8-9   9-10   14-15   14-18   15-16   16-17
  17-18   23-24   23-28   24-25   25-26   26-27   27-28
exact/norm bonds :
1-2   1-6   2-3   3-4   4-5   13-18   14-15   14-18   14-19   15-16   15-20   16-17   17-18
exact bonds :
8-11   11-12   12-13   20-21   20-23   21-22   26-29
normalized bonds :
5-6   5-7   6-10   7-8   8-9   9-10   23-24   23-28   24-25   25-26   26-27   27-28

Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:Atom   10:Atom
11:CLASS 12:CLASS 13:CLASS 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:CLASS
 20:CLASS 21:CLASS 22:CLASS 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom
 29:CLASS

L1   STRUCTURE UPLOADED

=> s l1
SAMPLE SEARCH INITIATED 12:38:11 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED –   5 TO ITERATE

100.0% PROCESSED   5 ITERATIONS   1 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS: 5 TO   234
PROJECTED ANSWERS: 1 TO   80

L2   1 SEA SSS SAM L1

=> s l1 exact

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SAMPLE SEARCH INITIATED 12:38:18 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   1 TO ITERATE

100.0% PROCESSED   1 ITERATIONS   0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS: 1 TO   80
PROJECTED ANSWERS: 0 TO   0

L3   0 SEA EXA SAM L1

=> s l1 ful
THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 177.90 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y
FULL SEARCH INITIATED 12:38:23 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -   86 TO ITERATE

100.0% PROCESSED   86 ITERATIONS   37 ANSWERS
SEARCH TIME: 00.00.01

L4   37 SEA SSS FUL L1

=> d his

     (FILE 'HOME' ENTERED AT 12:37:37 ON 08 JUL 2008)

     FILE 'REGISTRY' ENTERED AT 12:37:51 ON 08 JUL 2008
L1   STRUCTURE UPLOADED
L2   1 S L1
L3   0 S L1 EXACT
L4   37 S L1 FUL

=> fil uspatful
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                 ENTRY   SESSION
FULL ESTIMATED COST   178.36   178.57

FILE 'USPATFULL' ENTERED AT 12:38:31 ON 08 JUL 2008
CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 8 Jul 2008 (20080708/PD)
FILE LAST UPDATED: 8 Jul 2008 (20080708/ED)
HIGHEST GRANTED PATENT NUMBER: US7398557
HIGHEST APPLICATION PUBLICATION NUMBER: US20080163403
CA INDEXING IS CURRENT THROUGH 8 Jul 2008 (20080708/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 8 Jul 2008 (20080708/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2008
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2008

USPATFULL now includes complete International Patent Classification (IPC)
reclassification data for the second quarter of 2008.

=> s l4
L5   10 L4

=> s mannitol
L6   80448 MANNITOL

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```
=> s l5 and l6
L7            6 L5 AND L6

=> s croscarmellose?
L8         6968 CROSCARMELLOSE?

=> s l7 and l8
L9            3 L7 AND L8

=> s l9 and hydroxypropylcellulose?
          17947 HYDROXYPROPYLCELLULOSE?
L10           1 L9 AND HYDROXYPROPYLCELLULOSE?

=> s l5 and hydroxypropylcelullose?
              2 HYDROXYPROPYLCELLULOSE?
L11           0 L5 AND HYDROXYPROPYLCELULLOSE?

=> s hydroxypropylcellulose?
L12       17947 HYDROXYPROPYLCELLULOSE?

=> s l5 and L12
L13           1 L5 AND L12

=> d his

     (FILE 'HOME' ENTERED AT 12:37:37 ON 08 JUL 2008)

     FILE 'REGISTRY' ENTERED AT 12:37:51 ON 08 JUL 2008
L1            STRUCTURE UPLOADED
L2            1 S L1
L3            0 S L1 EXACT
L4           37 S L1 FUL

     FILE 'USPATFULL' ENTERED AT 12:38:31 ON 08 JUL 2008
L5           10 S L4
L6        80448 S MANNITOL
L7            6 S L5 AND L6
L8         6968 S CROSCARMELLOSE?
L9            3 S L7 AND L8
L10           1 S L9 AND HYDROXYPROPYLCELLULOSE?
L11           0 S L5 AND HYDROXYPROPYLCELULLOSE?
L12       17947 S HYDROXYPROPYLCELLULOSE?
L13           1 S L5 AND L12

=> d l1
L1 HAS NO ANSWERS
L1            STR
```
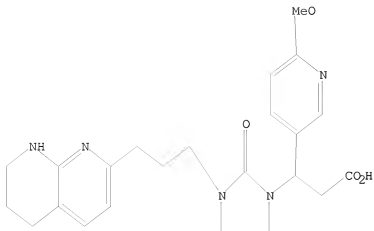
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Structure attributes must be viewed using STN Express query preparation.

=> log y
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                          ENTRY   SESSION
FULL ESTIMATED COST   9.74   188.31

STN INTERNATIONAL LOGOFF AT 12:42:18 ON 08 JUL 2008